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S/N 09/766,014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kevin J. Shuholm

Examiner:

LE, DINH THANH

**PATENT** 

Serial No.:

09/766,014

Group Art Unit:

2816

Filed:

January 18, 2001

Docket No.:

2316.1547US01

Title:

APPARATUS AND METHOD FOR EXTRACTING DATA VALUES

FROM A SIGNAL ENCODED WITH AES3 DATA

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on June 2, 2002.

By: Krista Diracell Name: Krista A. Liace

## **AMENDMENT AND RESPONSE**

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed December 6, 2001, please amend the above identified application as follows:

## In the Specification

Please replace the first full paragraph of page 3 with the replacement paragraph set forth below:

The count value that is supplied by the counter 14 is provided to a discriminator 18, a downcounter 22, a comparator 26 and a register 30. The output of the comparator 26 is connected to the load input of the downcounter 22 and to the write enable input of the register 30. If the output signal of the comparator 26 is high, the count value supplied by the counter 14 is written into the register 30 and is also loaded into the downcounter, which then counts down at a fairly low rate. The rate at which the downcounter counts down is selected so that the downcounter will not count to 2/3 or less of its initial value in the subframe interval corresponding to the lowest sample rate. The output of the downcounter is supplied to the comparator 26.

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